## Parts Procurement Matrix

Non-Standard Parts

<table>
<thead>
<tr>
<th>Part Type</th>
<th>Qual</th>
<th>QCI</th>
<th>GSI</th>
<th>MIT</th>
<th>Source</th>
<th>MIT</th>
<th>Precap</th>
<th>Inspect</th>
<th>2/</th>
<th>Ref.</th>
<th>Perf.</th>
<th>Spec's</th>
<th>3/</th>
<th>Ref.</th>
<th>Screen'g</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/</td>
<td>1/</td>
<td>1/</td>
<td>2/</td>
<td>2/</td>
<td>2/</td>
<td>2/</td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
</tbody>
</table>

*Note: The matrix above outlines the procurement process for non-standard parts, detailing the quality, inspection, and sourcing requirements for each type.*
Spec's

MIT
Perf.
Spec's

MIT
Screen'g
Spec's

1000
Hr.
Life Test

DPA

Part
S/N

Re-screen-ing

NS-PAR

MIT Source
Insp. at
Test House

Capacitor-MIL
yes
yes
yes
no
N/A
N/A
Resistor-MIL

Semicon. JAN
Microckt, Vendor/883 and SMD's from Distributors

Microckt, Hybrid

QML
Microckt, Custom
no
no
yes
yes
no
none
PPL
App.C
yes
PPL
App.C
yes
yes
yes
no
yes
yes

1/ Attribute is included in listed part
2/ Attribute to be added by MIT
3/ For information only
4/ Carbon Composition Resistors are not serialized
5/ All Military Class S Micorcircuits are serialized. This is not added by MIT
6/ Some DESC Micorcircuits may be Qualified and not need 1000 hour Life Test
7/ Semicustom Micorcircuits, Qualified per MIL-M-38510, will not receive 1000 hour Life Test
8/ This is a Deviation from the PAR Requirements

Fig. 5-2
Page 36

"no"
"noyes/883
or
circuits are serialized. This is not added by MIT
6/ Some DESC Microcircuits may be Qualified and not need 1000 hour Life Test
7/ Semicustom Microcircuits, Qualified per MIL-M-38510, will not receive 1000 hour Life Test
8/ This is a Deviation from the PAR Requirements

--- Figure 5-2 ---
--- Page 36 ---

erf.
Spec's
2/

MIT
Screen'g
Spec's
2/

:jФроназсной
:LaserWriter