Radio Frequency Amplifier - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5996-01-430-3612

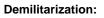
Overall Length:
2.336 inches
Overall Height:
0.410 inches
Overall Width:
0.664 inches
Environmental Protection:
Driptight and dustproof and dust tight and shock resistant
Operating Tempurature Range:
-55.0/+85.0 degrees celsius
Storage Tempurature Range:
-65.0/+100.0 degrees celsius
Average Life Measurement:
Not rated
End Application:
E-3 esm prod grp
Basic Shape Style:
Rectangular or square
Maximum Operating Altitude Rating:
50000.0 feet
Inclosure Type:
Hermetically sealed
Installation Design:
Module
Circuit Construction Type:
Solid state
Frequency Per Channel:
2.0 gigahertz operating channel and 18.0 gigahertz operating channel
Connection Type And Location:
Err-060 threaded internal and err-060 flanged and err-060 yoke
Connection Contact Type And Quantity:
2 combat control team members drain and 1 liters of liquid nitrogen drain
External Dc Operating Voltage In Volts:
15.0 single voltage
Criticality Code Justification:
Feat
Special Features:
Noise figure 10 db max; vswr less than 2.0: 1; selected from cage 24539, p/n swl87-6051; cage 2j873, p/n csa-947059; cage 51025, p/n
km784501; elecrtrostatic discharge sensitive
Shelf Life:
N/a

N/a

Unit Of Measure:

NSN 5996-01-430-3612

Radio Frequency Amplifier - Page 2 of 2



Yes - demil/mli

Fiig:

A32200

