## NSN 5985-00-005-0285

Directional Coupler - Page 1 of 1



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Overall Length:
Between 6.210 inches and 6.390 inches
Overall Height:
Between 0.850 inches and 0.910 inches
Overall Width:
Between 3.000 inches and 3.120 inches
Radio Frequency Rating:
Between 960.0 megahertz and 1.215 gigahertz
Design Type:
Unidirectional
Unit Type:
Transmission line
Voltage Standing Wave Ratio At Reference Frequency:
$1.10 \ to \ 1 \ at \ 1020 \ to \ 1160 \ mhz; \ 1.20 \ to \ 1 \ at \ 960 \ to \ 1020 \ mhz; \ 1.20 \ to \ 1 \ at \ 1160 \ to \ 1215 \ mhz; \ 1.05 \ at \ 960 \ to \ 1215 \ mhz$
Power Loss In Decibels:
13.0
Terminal Fitting Name:
Coaxial connector
Terminal Fitting Controlling Agency:
Jetds
Terminal Fitting Identifying Number:
Type n female
Terminal Fitting Usage Design:
Main line and secondary line
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
T389-c