## NSN 5935-01-380-3224

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-380-3224

view Online at https://aerobasegroup.com/hsh/5955-01-560-5224
Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
1.273 inches
Overall Diameter:
1.500 inches
Environmental Protection:
Heat resistant and cold resistant and thermal shock resistant and shock resistant
Distance From Mounting Shoulder To Front Face:
0.565 inches
Mounting Facility Thickness:
0.160 inches
Threaded Device Type:
Back shell and mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
13-98 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0 and 113.0 and 156.0 and 182.0 and 292.0
Shell Type:
Solid
Connector Locking Method:
Bayonet slot
Operating Tempurature Rating:
Between -65.0 degrees celsius and 175.0 degrees celsius
Thready Qty Per Inch (tpi):
10
Thread Size:
0.750 inches and 25.0 millimeters
Terminal Location:
Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

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Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Rubber silicone class q single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Carbon graphite
Shell Surface Treatment:
Nickel alloy
Thread Tolerance Class:
6g external
Included Contact Quantity:
10 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.010 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Un and iso m
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0