## NSN 5935-01-261-8381

**Thread Class:** 

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-261-8381

2a
Thread Direction:
Right-hand
Body Style:
Straight shape threaded
Overall Length:
0.950 inches
Overall Diameter:
2.390 inches
Environmental Protection:
Moisture proof and vibration proof and salt water resistant
Distance From Mounting Shoulder To Front Face:
0.464 inches
Mounting Facility Thickness:
Between 0.062 inches and 0.109 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Removability:
Removable single mating end all contact groupings
Polarization Method:
Key, multiple key groove
Insert Position In Deg:
26.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Thready Qty Per Inch (tpi):
16
Thread Size:
1.785 inches
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings
Contact Surface Treatment:
Gold single mating end all contact groupings and silver single mating end all contact groupings
Terminal Type:
Crimp single mating end all contact groupings

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
12 single mating end 2nd contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Round socket single mating end all contact groupings
Precious Material And Location:
Contact surface gold and contact surface silver
Precious Material:
Gold and silver
Test Data Document:
81349-milc38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Un
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0