Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-585-2472

Thread Class: 2a and 2a and 2a

Thread Direction:

Right-hand and right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

32.5 millimeters

Overall Diameter:

41.3 millimeters

Distance From Mounting Shoulder To Front Face:

22.6 millimeters

Mounting Facility Thickness:

Between 1.5 millimeters and 3.2 millimeters

Threaded Device Type:

Back shell and coupling facility and hub

Mating End Quantity:

1

Contact Position Arrangement Style:

15-97 single mating end

Contact Removability:

Removable single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 118.0 and 176.0 and 219.0 and 309.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Size:

22.0 millimeters and 1.000 inches and 28.0 millimeters

Terminal Location:

Back single mating end all contact groupings

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Thread Tolerance Class:

6g external and 6g external

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Included Contact Quantity: 8 single mating end 2nd contact grouping Included Contact Type: Round pin single mating end all contact groupings **Precious Material:** Gold **Thread Series Designator:** Iso s and special acme and iso s Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0