NSN 5935-01-481-1955

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-481-1955

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

31.5 millimeters

Overall Height:

Between 33.0 millimeters and 33.6 millimeters

Overall Width:

Between 33.0 millimeters and 33.6 millimeters

Environmental Protection:

Salt spray proof and dustproof and fungus resistant and vibration resistant and sand resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 24.6 millimeters and 27.0 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 24.6 millimeters and 27.0 millimeters

Distance From Mounting Shoulder To Front Face:

19.5 millimeters

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

17-8 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 49.0 and 169.0 and 200.0 and 244.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded shell

End Application:

Fighter support aircraft (f/a-18); e-nsn isil

Thread Size:

25.0 millimeters

Terminal Location:

Back single mating end single contact grouping

Criticality Code Justification:

Agav

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Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Resin synthetic
Thread Tolerance Class:
6g external
Included Contact Quantity:
99 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Thread Series Designator:
Iso m
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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