

View Online at <https://aerobasegroup.com/nsn/5935-01-502-8621>

Body Style:

Straight shape, external coupling

Overall Length:

31.5 millimeters

Overall Height:

Between 45.7 millimeters and 46.3 millimeters

Overall Width:

Between 45.7 millimeters and 46.3 millimeters

Environmental Protection:

Corrosion resistant and fungus proof and humidity resistant and salt spray proof and shock resistant and vibration resistant and weather resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 34.9 millimeters and 38.1 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 34.9 millimeters and 38.1 millimeters

Distance From Mounting Shoulder To Front Face:

18.7 millimeters

Mating End Quantity:

1

Contact Position Arrangement Style:

25-35 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 79.0 and 153.0 and 197.0 and 272.0

Shell Type:

Solid

End Application:

Fighter aircraft-first (f18 e/f); aar list code b2251

Features Provided:

Color band engagement indicator

Terminal Location:

Back single mating end single contact grouping

Insert Material:

Plastic epoxy single mating end

Criticality Code Justification:

Agav

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Resin synthetic

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

128 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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