

View Online at <https://aerobasegroup.com/nsn/5935-00-156-3611>

Body Style:

Straight shape

Overall Length:

Between 0.944 inches and 0.964 inches

Overall Height:

Between 3.100 inches and 3.120 inches

Overall Width:

Between 1.990 inches and 2.010 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 2.778 inches and 2.788 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.432 inches and 1.442 inches

Distance From Mounting Shoulder To Front Face:

Between 0.756 inches and 0.776 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

40c1 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end all contact groupings

Polarization Method:

1 polarization post

Shell Type:

Solid

End Application:

Aircraft, galaxy c-5

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

Insert Material:

Plastic polytetrafluoroethylene single mating end

Criticality Code Justification:

Feat

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

39 2nd mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Special Features:

Weapon system essential

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.080 gold grains, troy and 0.080 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0