

View Online at <https://aerobasegroup.com/nsn/5935-01-460-9503>

Body Style:

Straight shape

Overall Length:

Between 1.230 inches and 1.260 inches

Overall Height:

Between 1.146 inches and 1.170 inches

Overall Width:

Between 4.297 inches and 4.330 inches

Environmental Protection:

Salt water resistant and moisture resistant and vibration resistant and shock resistant and thermal shock resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.558 inches and 0.566 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 3.871 inches and 3.879 inches

Distance From Mounting Shoulder To Front Face:

Between 0.615 inches and 0.630 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

51 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

End Application:

C17a acft

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Terminal Type:

Wire wrap single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and nickel

Included Contact Quantity:

101 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0