

View Online at <https://aerobasegroup.com/nsn/5935-01-531-1957>

Body Style:

Straight type

Overall Length:

Between 4.340 inches and 4.360 inches

Overall Height:

0.335 inches

Overall Width:

Between 0.240 inches and 0.260 inches

Environmental Protection:

Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Distance Between Mounting Facility Centers:

Between 4.105 inches and 4.995 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Jackscrew

Connector Locking Method:

Jackscrew-socket

End Application:

Nsn 1430-01-418-4396 radior set semitrailer mounted, w/s missile, patrol, surface to air missiles

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Stainless steel single mating end single contact grouping and copper alloy single mating end single contact grouping and nickel alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

Terminal Type:

Pin single mating end all contact groupings

Contact Material Specification:

Astm a581 or astm a582 assn standard single material response single mating end single contact grouping and sae-ams-qqp-35 assn standard single material response single mating end single contact grouping

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

70 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Jackscrew type-male and location-left hand bottom and jackscrew type-female and location-right hand bottom

Precious Material:

Gold

Test Data Document:

Mil-c-55302 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Specification Data:

81343 - mil-c-55302/58 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-55302 spec.