

View Online at <https://aerobasegroup.com/nsn/5935-01-487-8545>

Body Style:

Straight shape, external coupling

Overall Length:

1.039 inches

Overall Height:

Between 1.219 inches and 1.239 inches

Overall Width:

Between 1.219 inches and 1.239 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.484 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.484 inches

Distance From Mounting Shoulder To Front Face:

Between 0.815 inches and 0.820 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

15-35 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

265.0 and 220.0 and 132.0 and 105.0 and 326.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

End Application:

B-52 aircraft

Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

35 single mating end single contact grouping

Test Data Document:

81349-mil-c-38999 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:

96906-ms27505 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-38999 spec.