

View Online at <https://aerobasegroup.com/nsn/5935-01-352-7797>

Body Style:

Straight shape, external coupling

Overall Length:

0.697 inches

Overall Height:

1.234 inches

Overall Width:

1.234 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant and fungus resistant and humidity resistant and oil resistant and shock resistant and thermal shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.968 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.968 inches

Distance From Mounting Shoulder To Front Face:

Between 0.442 inches and 0.447 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

16-35 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

95.0 and 132.0 and 232.0 and 260.0 and 332.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Insert Material:

Plastic epoxy single mating end

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Passivate

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-ms27508 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-c-38999 spec.