

View Online at <https://aerobasegroup.com/nsn/5935-01-487-5143>

Body Style:

Straight shape, flange mount external coupling

Overall Length:

Between 1.035 inches and 1.040 inches

Overall Height:

Between 1.542 inches and 1.582 inches

Overall Width:

Between 1.542 inches and 1.582 inches

Environmental Protection:

Salt spray proof

Unthreaded Mounting Hole Diameter:

0.128 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.250 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.250 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

21-16 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 294.0 and 220.0 and 160.0 and 103.0

Connector Locking Method:

Bayonet pin

End Application:

5821-01-421-0805

Terminal Location:

Front single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Included Contact Quantity:

16 single mating end single contact grouping

Included Contact Type:

Round socket 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:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-c-38999 spec.