

View Online at <https://aerobasegroup.com/nsn/5935-01-238-9177>

Body Style:

Straight shape, external coupling

Overall Length:

1.215 inches

Overall Height:

0.828 inches

Overall Width:

0.828 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.594 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.594 inches

Distance From Mounting Shoulder To Front Face:

Between 0.431 inches and 0.462 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

40393 single mating end

Contact Maximum Current Rating In Amps:

22.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

60.0

Shell Type:

Solid

Terminal Type:

Crimp single mating end single contact grouping

Included Contact Quantity:

3 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

In order to complete the connector assembly, the user must obtain/provide the backshell; standard versions may be ordered as nsn 5935-01-179-4832, p/n m85049/52-1-8w for the straight style, or nsn 5935-01-183-6497, p/n m85049/51-1-8w for the right angle style

Test Data Document:

81349-mil-c-26482 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-ms3470 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-26482 spec.