

View Online at <https://aerobasegroup.com/nsn/5935-01-412-5974>

Body Style:

Straight shape, external coupling

Overall Length:

1.215 inches

Overall Diameter:

Between 1.485 inches and 1.516 inches

Distance From Mounting Shoulder To Front Face:

Between 0.658 inches and 0.707 inches

Mounting Facility Thickness:

Between 0.062 inches and 0.187 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

14-9 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

Terminal Type:

Crimp single mating end single contact grouping

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

5 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Round socket single mating end all contact groupings

Special Features:

In order to complete the connector assembly, the user must obtain/provide the backshell; standard versions may be ordered as nsn 5935-01-163-3224, p/n m85049/51-1-14w for the straight style, or nsn 5935-01-186-5612, p/n m85049/51-1-14w for the right angle style

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.009 gold grains, troy

Precious Material:

Gold

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-ms3474 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-26482 spec.