

View Online at <https://aerobasegroup.com/nsn/5935-00-720-0527>

Thread Class:

2a

Thread Direction:

Right-hand

Overall Length:

Between 2.995 inches and 3.005 inches

Overall Diameter:

Between 4.609 inches and 4.641 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Maximum Current Rating In Amps:

15.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

125.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

125.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

7

Thread Size:

1.438 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Screw single mating end single contact grouping

Shell Material:

Plastic

Bushing Accommodation Hole Shape:

Round

Test Data Document:

81349-mil-r-2726 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.).

Thread Series Designator:

Uns

Specification Data:

81349--2726147-001 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0