

View Online at <https://aerobasegroup.com/nsn/5935-01-114-5214>

Thread Class:

2a and 2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

2.031 inches

Overall Diameter:

1.250 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

16s-1 single mating end

Shell Type:

Solid

Connector Locking Method:

Internally threaded shell

Thread Qty Per Inch (tpi):

20

Thread Size:

1.000 inches

Insert Material:

Silicon single mating end

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416 type 2, class 3 federal specification single treatment response

Special Features:

In order to complete the connector assembly, the user must obtain/provide the backshell; standard versions may be ordered as nsn 5935-01-171-1966, p/n m85049/52-1-16w for the straight style, or nsn 5935-01-186-5611, p/n m85049/51-1-16w for the right angle style

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-c-5015 spec.