

View Online at <https://aerobasegroup.com/nsn/5935-01-648-9664>

Thread Class:

2b

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.656 inches

Overall Diameter:

1.890 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

8 single mating end

Insert Position In Deg:

0.0 and 80.0 and 142.0 and 196.0 and 293.0

Connector Locking Method:

Externally threaded shell

End Application:

V-22 aircraft

Operating Temperature Rating:

175.0 degrees celsius

Features Provided:

Color band engagement indicator

Thread Size:

37.0 millimeters and 1.625 inches

Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum

Thread Tolerance Class:

6g external

Included Contact Quantity:

8 single mating end single contact grouping

Included Contact Type:

Coaxial pin single mating end single contact grouping

Thread Series Designator:

Iso m

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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