NSN 4730-00-100-4341

Quick Disconnect Coupling Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-100-4341

Thread Class:

3a first fluid end connection

Overall Length:

Between 5.113 inches and 5.143 inches

Second Leg Length:

Between 0.849 inches and 0.879 inches

Maximum Operating Temp:

177.0 degrees celsius single response

Connection Style:

Flared first fluid end connection

Leg Length:

Between 1.559 inches and 1.589 inches

Connection Type:

Threaded external tube first fluid end connection

Features Provided:

Safety locking feature

Thready Qty Per Inch (tpi):

12 first fluid end connection

Second End Relationship With First End:

Identical

Maximum Operating Pressure And Media For Which Designed:

75.0 pounds per square inch fuel/oil, hydrocarbon

Maximum Operating Pressure:

75.0 pounds per square inch single response

Thread Size:

1.062 inches first fluid end connection

Seat Angle:

37.0 degrees

Maximum Operating Tempurature And Media For Which Designed:

177.0 degrees celsius fuel/oil, hydrocarbon

Outside Diameter Tube Accommodated:

0.750 inches first fluid end connection

Style Designator:

Coupling assembly

Thread Series Designator:

Un first fluid end connection

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

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