NSN 4730-00-923-0301

Quick Disconnect Coupling Assembly - Page 1 of 2



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Thread Class:

3a first fluid end connection

Overall Length:

5.715 inches

Second End Style Designator (non-core):

Err-090

Second End Thread Class:

3b

Quick Disconnect Method:

Spring push-lock all ends

Second Fluid End Connection Type:

Threaded internal boss

Maximum Operating Temp:

135.0 degrees celsius single response

Connection Style:

Flareless first fluid end connection

Connection Type:

Threaded external tube first fluid end connection

Features Provided:

Self-sealing

Thready Qty Per Inch (tpi):

12 first fluid end connection

Second End Relationship With First End:

Not identical

Maximum Operating Pressure And Media For Which Designed:

3000.0 pounds per square inch any acceptable

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

1.312 inches first fluid end connection

Seat Angle:

12.0 degrees

Second End Thready Qty Per Inch (tpi):

12

Second End Thread Size:

1.312 inches

Second End Thread Series Designator:

Un

Maximum Operating Tempurature And Media For Which Designed:

135.0 degrees celsius any acceptable

Outside Diameter Tube Accommodated:

1.000 inches first fluid end connection

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Quick Disconnect Coupling Assembly - Page 2 of 2



Material:
Aluminum alloy
Surface Treatment:
Anodize
Style Designator:
Coupling assembly
Thread Series Designator:
Un first fluid end connection
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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