

View Online at <https://aerobasegroup.com/nsn/4730-00-907-4059>

Thread Class:

3a first fluid end connection

Overall Length:

4.700 inches

Second End Style Designator (non-core):

Err-090

Second End Outside Diameter Tube Accommodated:

1.000 inches

Second End Thread Class:

3a

Second Leg Length:

0.688 inches

Quick Disconnect Method:

Spring push-pull all ends

Second Fluid End Connection Type:

Threaded external tube

Mounting Flange Shape Style (non-core):

Err-090

Mounting Flange Outside Diameter:

Between 2.740 inches and 2.760 inches

Mounting Flange Bolt Hole Quantity:

6

Mounting Flange Bolt Hole Diameter:

Between 0.196 inches and 0.206 inches

Mounting Flange Bolt Circle Diameter:

Between 2.370 inches and 2.380 inches

Distance From Mounting Flange To Fluid End:

1.712 inches

Maximum Operating Temp:

71.1 degrees celsius 1st response

Connection Style:

Flareless first fluid end connection

Leg Length:

1.375 inches

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 steam

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

1.312 inches first fluid end connection

Mounting Flange Location:

First leg

Seat Angle:

12.0 degrees

Second End 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 Temperature And Media For Which Designed:

Err-070

Outside Diameter Tube Accommodated:

1.000 inches first fluid end connection

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:

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Demilitarization:

No

Fiig:

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