NSN 4730-01-027-2290

Quick Disconnect Coupling Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-01-027-2290

Overall Length:

Between 1.906 inches and 2.312 inches

First End Outside Diameter Hose Accommodated:

0.259 inches

Second End Style Designator (non-core):

Err-090

Second Leg Length:

Between 0.375 inches and 0.406 inches

Quick Disconnect Method:

Spring push-lock second fluid end connection

Second Fluid End Connection Type:

Threaded external pipe

Maximum Operating Temp:

79.4 degrees celsius 1st response

Connection Style:

Hose or plastic tubing gripping first fluid end connection

Leg Length:

Between 0.500 inches and 0.562 inches

Connection Type:

Threaded external hose gripping first fluid end connection

Second End Relationship With First End:

Not identical

Maximum Operating Pressure And Media For Which Designed:

160.0 pounds per square inch fuel/oil, hydrocarbon

Maximum Operating Pressure:

160.0 pounds per square inch single response

Thread Size:

0.125 inches second fluid end connection

Second End Thread Size:

0.125 inches

Second End Thread Series Designator:

Npt

Maximum Operating Tempurature And Media For Which Designed:

Err-070

Inside Diameter Hose Accommodated:

0.161 inches first fluid end connection

Material:

Copper alloy

Surface Treatment:

Chromium

Style Designator:

Coupling assembly

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Quick Disconnect Coupling Assembly - Page 2 of 2



T	'nr	ead	Series	Design	nator:

Npt second fluid end connection

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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