## 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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T	'nr	ead	<b>Series</b>	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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