NSN 4730-00-738-8570

Quick Disconnect Coupling Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-738-8570

Overall Length: Between 3.234 inches and 3.562 inches Second End Style Designator (non-core): Err-090 Second Leg Length: 0.375 inches **Quick Disconnect Method:** Push-pull all ends **Second Fluid End Connection Type:** Threaded external pipe **Maximum Operating Temp:** 65.6 degrees celsius single response

Connection Style:

Plain first fluid end connection

Leg Length:

0.375 inches

Connection Type:

Threaded external pipe second fluid end connection

Features Provided:

Self-sealing

Second End Relationship With First End:

Not identical

Maximum Operating Pressure And Media For Which Designed:

Err-070

Maximum Operating Pressure:

500.0 pounds per square inch 1st response

Thread Size:

0.125 inches second fluid end connection

Second End Thread Size:

0.125 inches

Second End Thread Series Designator:

Maximum Operating Tempurature And Media For Which Designed:

Err-070

Material:

Steel

Material Specification:

Qq-s-637 federal specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification single treatment response

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Quick Disconnect Coupling Assembly - Page 2 of 2



Coupling assembly

Thread Series Designator:

Npt second fluid end connection

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A531s0