NSN 4730-01-080-4723

Quick Disconnect Coupling Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-01-080-4723

Thread Class:

3a first fluid end connection

Overall Length:

3.487 inches

Second Leg Length:

0.542 inches

Quick Disconnect Method:

Spring push-lock first fluid end connection

Connection Style:

Flared first fluid end connection

Leg Length:

0.588 inches

Connection Type:

Threaded external tube first fluid end connection

Features Provided:

Safety locking feature

Second End Relationship With First End:

Identical

Maximum Operating Pressure And Media For Which Designed:

4000.0 pounds per square inch gas

Thread Size:

0.438 inches first fluid end connection

Seat Angle:

37.0 degrees

Maximum Operating Tempurature And Media For Which Designed:

160.0 degrees fahrenheit gas

Outside Diameter Tube Accommodated:

0.250 inches first fluid end connection

Special Features:

Supports grumman a-10 aircraft

Material:

Aluminum alloy

Material Specification:

Qq-a-22516, t4 federal specification single material response

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-a-8625 military specification single treatment response

Style Designator:

Coupling assembly

Thread Series Designator:

Unjf first fluid end connection

NSN 4730-01-080-4723

Quick Disconnect Coupling Assembly - Page 2 of 2



Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A531s0
Mil-std (military Standard):

Mil-a-8625 spec.