

View Online at <https://aerobasegroup.com/nsn/4730-00-756-9499>

Thread Class:

3b first fluid end connection

Overall Length:

3.566 inches

Second End Style Designator (non-core):

Err-090

Second End Outside Diameter Tube Accommodated:

0.375 inches

Second End Thread Class:

3a

Second Leg Length:

0.556 inches

Quick Disconnect Method:

Twist-lock all ends

Second Fluid End Connection Type:

Threaded external tube

Maximum Operating Temp:

135.0 degrees celsius single response

End Application:

Catapult/arresting gear

Connection Style:

Boss gasket seal first fluid end connection

Leg Length:

0.556 inches

Connection Type:

Threaded external tube second fluid end connection

Features Provided:

Self-sealing

Second End Relationship With First End:

Not identical

Maximum Operating Pressure And Media For Which Designed:

3000.0 pounds per square inch hydraulic fluid, petroleum base

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

0.562 inches second fluid end connection

Seat Angle:

37.0 degrees

Second End Seat Angle:

37.0 degrees

Second End Thread Size:

0.562 inches

Second End Thread Series Designator:

Unjf

Criticality Code Justification:

Feat

Maximum Operating Temperature And Media For Which Designed:

135.0 degrees celsius hydraulic fluid, petroleum base

Outside Diameter Tube Accommodated:

0.375 inches all ends

Special Features:

Weapon system essential

Material:

Aluminum alloy

Surface Treatment:

Anodize

Style Designator:

Coupling assembly

Thread Series Designator:

Unjf second fluid end connection

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A531s0

Mil-std (military Standard):

Mil-c-25427 spec.