

View Online at <https://aerobasegroup.com/nsn/4730-01-389-6411>

Thread Class:

3a all ends

Overall Length:

2.456 inches

Quick Disconnect Method:

Push-pull all ends

Maximum Operating Temp:

-70.0 degrees fahrenheit single response

End Application:

C-17a aircraft

Connection Style:

Flared all ends

Leg Length:

1.016 inches

Connection Type:

Unthreaded internal tube all ends

Maximum Operating Pressure:

115.0 pounds per square inch single response

Thread Size:

0.500 inches all ends

Seat Angle:

37.0 degrees

Outside Diameter Tube Accommodated:

0.312 inches all ends

Special Features:

Cleaned for oxygen service per hydraflow specification ep21 and effluent evaluated per hydraflow ep54; 4 pin polarity

Material:

Aluminum alloy body

Media For Which Designed:

Oxygen, liquid single response

Surface Treatment:

Anodize body

Surface Treatment Specification:

Mil-a-8625, green military specification single treatment response body

Style Designator:

Male coupling half

Thread Series Designator:

Unjf all ends

Furnished Items And Quantity:

1 dust plug assembly and 4 preformed packing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A531t0

Mil-std (military Standard):

Mil-a-8625 spec.