

View Online at <https://aerobasegroup.com/nsn/4820-00-580-6615>

Thread Class:

3a 1st end

Thread Direction:

Right-hand 1st end

Flow Control Device:

Poppet

Maximum Operating Temp:

160.0 degrees fahrenheit single response

End Application:

E-2c hawkeye, c-2a (reprocured), c-130 hercules, sof (ac-130h, mc-130h, ec-130e, hc-130) aircraft.

Connection Style:

Plain (tube) 1st end

Valve Operation Method:

Manual

Connection Type:

Threaded external tube 1st end

Thready Qty Per Inch (tpi):

20 1st end

Maximum Operating Pressure:

60.0 pounds per square inch 1st response

Thread Size:

0.437 inches 1st end

Seat Angle:

37.0 degrees 1st end

Criticality Code Justification:

Feat

Outside Diameter Tube Accommodated:

0.250 inches 1st end

Special Features:

Weapon system essential

Material:

Copper alloy body

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Surface Treatment:

Cadmium

Style Designator:

Straight thru

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A530c0