

View Online at <https://aerobasegroup.com/nsn/4820-00-849-8070>

Thread Class:

3a all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Needle

Bonnet Type:

Inside screw

Bonnet Attachment Method:

Integral

Maximum Operating Temp:

350.0 degrees fahrenheit single response

Connection Style:

G42 flared (tube) all ends

Valve Operation Method:

Manual

Connection Type:

Threaded external tube all ends

Features Provided:

Bonnet packing

Thready Qty Per Inch (tpi):

20 all ends

Maximum Operating Pressure:

5000.0 pounds per square inch single response

Thread Size:

0.437 inches all ends

Seat Angle:

37.0 degrees all ends

Outside Diameter Tube Accommodated:

0.250 inches all ends

Material:

Steel comp 303 flow control device

Material Specification:

66 federal standard single material response flow control device

Media For Which Designed:

Water-oil-gas single response

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-a-8625 military specification single treatment response

Style Designator:

Err-090

Thread Series Designator:

Unf all ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0

Mil-std (military Standard):

Mil-a-8625 spec.