

View Online at <https://aerobasegroup.com/nsn/4820-00-781-4834>

Thread Class:

3a 1st end

Thread Direction:

Right-hand 1st end

Flow Control Device:

Poppet

Disk Loading Method:

Spring

Maximum Operating Temp:

275.0 degrees fahrenheit single response

Connection Style:

Flared (tube) 1st end

Valve Operation Method:

Automatic

Connection Type:

Threaded external tube 2nd end

Features Provided:

Pressure tight outlet side

Thready Qty Per Inch (tpi):

18 1st end

Maximum Operating Pressure:

2400.0 pounds per square inch single response

Thread Size:

0.562 inches 1st end

Seat Angle:

37.0 degrees 1st end

Opening Pressure Setting:

135.0 pounds per square inch

Outside Diameter Tube Accommodated:

0.375 inches 1st end

Special Features:

Hydrogen, nitrogen, gaseous, refrigerant 12, fresh water media

Material:

Aluminum alloy 2024 and rubber butadiene-acrylonitrile class nbr flow control device

Material Specification:

Qq-a-225/6 t6 federal specification 1st material response seat

Media For Which Designed:

Alcohol, ethyl 2nd response

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-a-8625, type 2 military specification single treatment response

Style Designator:

Err-090

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0

Mil-std (military Standard):

Mil-a-8625 spec.