Fluid Pressure Regulating Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-137-1861

Body Material:

Aluminum alloy, qq-a-225/6, alloy 2024, t4

Outside Surface Treatment:

Anodized

Body Style:

Тее

Media For Which Designed:

Hydraulic fluid, phosphate-ester base

First End Connection Type:

Threaded internal tube

First End Style Designator:

Inverted flare

First End Outside Diameter Tube Accommodated:

0.250 inches

First End Thread Size And Series/type Designator:

7/16-20 unf

1710 20 dill

First End Thread Class:

2b

First End Thread Direction:

Right-hand

Second End Relationship With First End:

Identical

Third End Relationship With Preceding Ends:

Identical with first end

Seat Material:

Polyamide nylon

First End Seat Angle In Deg:

37.0

Flow Control Device:

Poppet

Flow Control Device Material:

Steel, corrosion resisting

End Connection Quantity:

3

Mounting Facility:

Flange

Outlet Pressure Range:

+0.0/+6000.0 pounds per square inch

Regulation Type:

Manual single stage

Manual Control Method:

Wheel

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Valve Loading Method:

Weight

Outlet Pressure Setting:

6000.0 pounds per square inch

Filter:

Not included

Tempurature Rating:

275.0 degrees fahrenheit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A21100