

View Online at <https://aerobasegroup.com/nsn/4820-01-363-3582>

Flow Control Device:

Poppet

Maximum Operating Temp:

250.0 degrees fahrenheit single response

End Application:

Wingtip/winglet installation, acft, type c-17

Connection Style:

Err-090 all ends

Valve Operation Method:

Automatic

Connection Type:

Unthreaded internal pipe all ends

Maximum Operating Pressure:

425.0 pounds per square inch single response

Special Features:

Add'l material data: cap, housing & carriage, poppet: alum alloy, qq-a-225/6, alloy 2024, t351, anodize per mil-a-8625, class ii; poppet, valve, - 2024-t351 ethylene propylene, anodize per mil-a-8625, class ii; spring, com-pression, music wire; packing, o-ring, ethylene propylene; washer, flat & screw, button hd. (nylok), steel, cre; pellet, nylon, -type 6/6 l-p-410a; rated flow-50 lbs/minute maximum @ 265 psia @ 0 degrees f; pressure drop 65 psi maximum @ 265 psia @ 0 degrees f and a rated flow of 50 lbs/minute

Material:

Aluminum alloy 2024 bodyaluminum alloy 2024 seataluminum alloy 2024 stem

Material Specification:

Qq-a-225/6, alloy 2024, t351 federal specification single material response bodyqq-a-225/6, alloy 2024, t351 federal specification single material response seatqq-a-225/6, alloy 2024, t351 federal specification single material response stem

Media For Which Designed:

Air 1st responsenitrogen, gaseous 2nd response

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-a-8625, class ii military specification single treatment response

Style Designator:

Err-090

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0

Mil-std (military Standard):

Mil-a-8625 spec.