

View Online at <https://aerobasegroup.com/nsn/4730-00-540-0720>

Thread Class:

2a 1st end

End Application:

44n helicopter, lamps mark iii, sh-60b

Connection Style:

Flared (tube) 1st end

Connection Type:

Unthreaded external hose 2nd end

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

0.438 inches 1st end

Seat Angle:

37.0 degrees all ends and 45.0 degrees all ends

Inside Diameter Hose Accommodated:

0.250 inches 2nd end

Outside Diameter Tube Accommodated:

0.250 inches 1st end

Tubing Wall Thickness For Which Designed:

0.030 inches 1st end

Nominallength:

1.578 inches

Special Features:

W/hose retainer flange, 0.625 in. Od x 0.172 un. Lg, press fit in center for 0.531 in. Od hose

Material:

Plastic flange or copper alloy flange

Material Specification:

Qq-b-621, comp 21 federal specification 1st material response body or qq-b-626, comp 21 federal specification 2nd material response body

Media For Which Designed:

Oxygen, gaseous 2nd response

Surface Treatment Specification:

Qq-621 comp 21 federal specification single treatment response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A080b0