

View Online at <https://aerobasegroup.com/nsn/4730-00-001-3956>

Thread Class:

3b

Thread Direction:

Right-hand

Fabrication Method:

Machined

Nut Style:

Tube coupling

Nut Height:

Between 0.650 inches and 0.670 inches

End Application:

Aircraft, prowler ea=6b

Width Across Flats:

Between 0.557 inches and 0.567 inches

Length To Shoulder:

Between 0.515 inches and 0.535 inches

Smallest Inside Diameter:

Between 0.317 inches and 0.320 inches

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

20

Thread Size:

0.438 inches

Tube Outside Diameter:

0.250 inches

Seat Angle:

45.00 degrees

Special Features:

3000 psi operating pressure at maximum of 275 degrees

Material:

Steel comp 304

Material Specification:

Qq-s-763 federal specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-s-5002 military specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A021a0

Mil-std (military Standard):

Mil-s-5002 spec.