

View Online at <https://aerobasegroup.com/nsn/5306-00-469-3822>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.734 inches and 0.750 inches

Fastener Length:

1.750 inches

Head Style:

Hexagon

Head Height:

0.500 inches

Width Between Flats:

1.500 inches

Shoulder Diameter:

0.9960 inches first shoulder and 0.9980 inches first shoulder

Shoulder Length:

0.875 inches first shoulder and 0.891 inches first shoulder

Thread Diameter:

0.750 inches

Thready Qty Per Inch (tpi):

10

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4130

Material Specification:

Mil-s-6758 cond d1 military specification single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-6758 spec.