

View Online at <https://aerobasegroup.com/nsn/5306-00-545-5299>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.272 inches and 0.292 inches

Fastener Length:

Between 0.572 inches and 0.592 inches

Head Style:

Hexagon

Head Height:

0.093 inches

Width Between Flats:

0.375 inches

Shoulder Diameter:

0.245 inches first shoulder and 0.250 inches first shoulder

Shoulder Length:

0.150 inches first shoulder

Thread Diameter:

0.190 inches

Thread Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

34.0 rockwell c and 39.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Mil-s-6758, cond c4 military specification single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-6758 spec.