

View Online at <https://aerobasegroup.com/nsn/5306-00-219-4952>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.355 inches and 0.365 inches

Fastener Length:

Between 0.830 inches and 0.850 inches

Head Style:

Hexagon

Head Height:

0.095 inches

Width Between Flats:

Between 0.365 inches and 0.375 inches

Shoulder Diameter:

0.275 inches first shoulder and 0.279 inches first shoulder

Shoulder Length:

0.380 inches first shoulder and 0.390 inches first shoulder

Thread Diameter:

0.190 inches

Thread Qty Per Inch (tpi):

32

Hardness Rating:

27.0 rockwell c and 44.0 rockwell c

Shoulder Shape:

Round first shoulder

Special Features:

0.192 dia. Hole through shoulder 0.131 min 0.141 maximum length from under side of head

Material:

Steel

Material Specification:

17-4ph fscm 78710 mfr ref single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-s-5002 military specification single treatment 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-5002 spec.