

View Online at <https://aerobasegroup.com/nsn/5306-01-044-8507>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.623 inches and 0.690 inches

Fastener Length:

Between 1.821 inches and 1.868 inches

Head Style:

Double hexagon

Head Height:

Between 0.271 inches and 0.291 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Shoulder Diameter:

0.514 inches first shoulder and 0.515 inches first shoulder

Shoulder Length:

1.178 inches first shoulder and 1.198 inches first shoulder

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.111 inches first hole

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.693 inches first hole and 1.750 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp xm-13

Thread Series Designator:

Unjf

Specification Data:

76301-st3-497 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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