

View Online at <https://aerobasegroup.com/nsn/5306-01-044-8501>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.371 inches and 0.438 inches

Fastener Length:

Between 1.693 inches and 1.740 inches

Head Style:

Double hexagon

Head Height:

Between 0.154 inches and 0.174 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Shoulder Diameter:

0.264 inches first shoulder and 0.265 inches first shoulder

Shoulder Length:

1.302 inches first shoulder and 1.322 inches first shoulder

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.081 inches first hole

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.572 inches first hole and 1.629 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel

Thread Series Designator:

Unc

Specification Data:

76301-st3-497 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0