

View Online at <https://aerobasegroup.com/nsn/5306-01-046-0509>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.371 inches and 0.438 inches

Fastener Length:

Between 2.193 inches and 2.240 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:

0.2802 inches first shoulder and 0.2807 inches first shoulder

Shoulder Length:

1.802 inches first shoulder and 1.822 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:

2.072 inches first hole and 2.129 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel

Thread Series Designator:

Unjf

Specification Data:

76301-st3-507 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0