

View Online at <https://aerobasegroup.com/nsn/5306-01-046-0507>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.371 inches and 0.438 inches

Fastener Length:

Between 1.006 inches and 1.053 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:

0.615 inches first shoulder and 0.635 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:

0.885 inches first hole and 0.942 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:

--

Demilitarization:

No

Fiig:

A003b0