

View Online at <https://aerobasegroup.com/nsn/5306-00-449-2930>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.820 inches and 0.880 inches

Fastener Length:

Between 2.190 inches and 2.210 inches

Head Diameter:

Between 1.030 inches and 1.090 inches

Head Height:

Between 0.280 inches and 0.340 inches

Shoulder Diameter:

0.7480 inches first shoulder and 0.7490 inches first shoulder

Shoulder Length:

1.150 inches first shoulder and 1.170 inches first shoulder

Shank Unthreaded Hole Diameter:

0.116 inches first hole and 0.121 inches first hole

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.060 inches first hole and 2.100 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 303

Material Specification:

Mil-s-7720 cond a military specification single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-7720 spec.