

View Online at <https://aerobasegroup.com/nsn/5306-01-215-0077>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.545 inches and 0.575 inches

Fastener Length:

Between 1.800 inches and 1.820 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.485 inches and 0.505 inches

Width Between Flats:

0.562 inches

Extended Washer Diameter:

Between 0.740 inches and 0.760 inches

Extended Washer Thickness:

0.125 inches

Shoulder Diameter:

0.4990 inches first shoulder and 0.4995 inches first shoulder

Shoulder Length:

1.245 inches first shoulder and 1.255 inches first shoulder

Shank Unthreaded Hole Diameter:

0.094 inches first hole and 0.101 inches first hole

Thread Diameter:

0.437 inches

Thready Qty Per Inch (tpi):

20

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.600 inches first hole

Shoulder Shape:

Round first shoulder

Special Features:

Undercut 0.075 to 0.100 in. Wide and 0.356 to 0.362 in. Diameter between thread and grip

Material:

Nickel alloy 718

Material Specification:

C50tf13 cl-b mfr ref single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0