

View Online at <https://aerobasegroup.com/nsn/5306-00-097-6864>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.463 inches and 0.498 inches

Fastener Length:

Between 1.875 inches and 1.895 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.365 inches and 0.385 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Extended Washer Diameter:

Between 0.552 inches and 0.572 inches

Extended Washer Thickness:

Between 0.070 inches and 0.080 inches

Shoulder Diameter:

0.4675 inches first shoulder and 0.468 inches first shoulder

Shoulder Length:

1.397 inches first shoulder and 1.412 inches first shoulder

Shank Unthreaded Hole Diameter:

0.065 inches first hole and 0.072 inches first hole

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.757 inches first hole and 1.792 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Nickel alloy

Material Specification:

Ams 5663 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0