

View Online at <https://aerobasegroup.com/nsn/5306-01-148-5902>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.334 inches and 0.354 inches

Fastener Length:

Between 1.427 inches and 1.447 inches

Head Style:

Hexagon

Head Height:

Between 0.052 inches and 0.072 inches

Width Between Flats:

Between 0.365 inches and 0.385 inches

Shoulder Diameter:

0.2502 inches first shoulder and 0.2505 inches first shoulder

Shoulder Length:

1.088 inches first shoulder and 1.093 inches first shoulder

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

36.0 rockwell c and 42.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 630

Material Specification:

Ams 5643 assn standard single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0