

View Online at <https://aerobasegroup.com/nsn/5306-00-235-5264>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.486 inches and 0.501 inches

Fastener Length:

Between 1.407 inches and 1.469 inches

Head Style:

Hexagon

Head Height:

Between 1.281 inches and 1.343 inches

Width Between Flats:

0.500 inches

Shoulder Diameter:

0.500 inches first shoulder

Shoulder Length:

0.844 inches first shoulder and 0.906 inches first shoulder

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

18

Hardness Rating:

32.0 rockwell c and 35.0 rockwell c

Shoulder Shape:

Round first shoulder

Special Features:

Paint color gray, head relieved 0.375 in. Diameter by 0.093 in. Deep, 0.250 in. From end of head

Material:

Steel

Material Specification:

Q-s-624, comp 4140 federal specification 13th material response

Surface Treatment:

Paint

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0