

View Online at <https://aerobasegroup.com/nsn/5306-00-334-8133>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.823 inches and 0.849 inches

Fastener Length:

Between 3.468 inches and 3.532 inches

Head Style:

Round w/wrench flats

Head Diameter:

Between 1.234 inches and 1.266 inches

Head Height:

Between 0.140 inches and 0.172 inches

Width Between Flats:

Between 0.990 inches and 1.010 inches

Shoulder Diameter:

0.811 inches first shoulder and 0.812 inches first shoulder

Shoulder Length:

1.444 inches first shoulder and 1.448 inches first shoulder

Thread Diameter:

0.625 inches

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

18

Shoulder Shape:

Round first shoulder

Special Features:

Circumferential groove 0.140 in. Wide, 1.946 from bearing surface of head carburized to rockwell c scale 50 to 60 hardness

Material:

Steel comp 4615

Material Specification:

Sae military specification single material response

Surface Treatment:

Phosphate manganese or phosphate zinc

Surface Treatment Specification:

Mil-c-16232 military specification 1st treatment response or mil-c-16232 military specification 2nd treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

spec.