

View Online at <https://aerobasegroup.com/nsn/5306-00-210-2337>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.515 inches

Fastener Length:

1.468 inches

Head Style:

Hexagon

Head Height:

0.250 inches

Width Between Flats:

0.500 inches

Shoulder Diameter:

0.3265 inches first shoulder and 0.3270 inches first shoulder

Shoulder Length:

0.922 inches first shoulder

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

75000 pounds per square inch

Shoulder Shape:

Round first shoulder

Special Features:

Undercut under head 0.015 relief radius 0.031 width

Material:

Steel comp 1050 or steel comp 1552 or steel comp 1053

Material Specification:

Aisi assn standard all material responses

Surface Treatment:

Phosphate zinc

Surface Treatment Specification:

Mil-c-16232 class b military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-c-16232 spec.