

View Online at <https://aerobasegroup.com/nsn/5306-00-821-8104>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.531 inches

Fastener Length:

1.562 inches

Head Style:

Hexagon

Head Height:

0.250 inches

Width Between Flats:

0.500 inches

Shoulder Diameter:

0.328 inches first shoulder

Shoulder Length:

1.031 inches first shoulder

Hole Diameter:

0.052 inches

Thread Diameter:

0.312 inches

Hole Quantity:

3

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

24

Hole Configuration Style:

Hexagon flats

Shoulder Shape:

Round first shoulder

Special Features:

0.031 in. W by 0.296 in. Min. Dia. Undercut between shoulder and head

Material:

Steel comp 4140 or steel comp 8645

Material Specification:

Qq-s-624 federal specification all material responses

Surface Treatment:

Phosphate manganese

Surface Treatment Specification:

Mil-p-16232 military specification single 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):

Mil-p-16232 spec.