

View Online at <https://aerobasegroup.com/nsn/5306-00-828-0045>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.350 inches

Fastener Length:

2.035 inches

Head Style:

Hexagon

Head Height:

0.188 inches

Width Between Flats:

0.562 inches

Shoulder Diameter:

0.3733 inches first shoulder and 0.3742 inches first shoulder

Shoulder Length:

1.685 inches first shoulder

Shank Unthreaded Hole Diameter:

0.075 inches first hole and 0.080 inches first hole

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

1/4-28

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.855 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4140 or steel comp 4037

Material Specification:

Mil-s-5626 military specification 1st material response or ams 6300 assn standard 1st material response

Surface Treatment:

Nickel

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.