

View Online at <https://aerobasegroup.com/nsn/5306-00-166-2109>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.620 inches

Fastener Length:

3.680 inches

Head Style:

Hexagon

Head Height:

0.200 inches

Width Between Flats:

Between 0.616 inches and 0.627 inches

Shoulder Diameter:

0.4465 inches first shoulder and 0.4470 inches first shoulder

Shoulder Length:

2.840 inches first shoulder

Shank Unthreaded Hole Diameter:

0.109 inches first hole and 0.109 inches first hole

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

20

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.580 inches first hole and 3.580 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4037

Material Specification:

Ams 6300 assn standard single material response

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0