

View Online at <https://aerobasegroup.com/nsn/5306-00-006-4597>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.388 inches and 0.398 inches

Fastener Length:

3.054 inches

Head Style:

Hexagon

Head Height:

0.140 inches

Width Between Flats:

1.000 inches

Shoulder Diameter:

Between 0.7495 inches and 0.7500 inches

Shoulder Length:

Between 2.675 inches and 2.685 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

Concentric Hole Depth:

2.500 inches

Concentric Hole Diameter:

Between 0.374 inches and 0.381 inches

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

39.0 rockwell c and 45.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.926 inches first hole and 2.936 inches first hole

Material:

Steel comp 410

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Style Designator:

Concentric hole unthreaded

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0