

View Online at <https://aerobasegroup.com/nsn/5306-01-116-9167>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.955 inches and 1.032 inches

Fastener Length:

Between 1.015 inches and 1.062 inches

Head Style:

Hexagon

Head Height:

Between 0.365 inches and 0.385 inches

Width Between Flats:

Between 0.740 inches and 0.752 inches

Hole Diameter:

Between 0.070 inches and 0.080 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 0.030 inches and 0.060 inches

Hole Quantity:

3

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Minimum Yield Strength:

160000 pounds per square inch

Hole Configuration Style:

Hexagon corners

Material:

Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2 cl 2 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas568 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0