

View Online at <https://aerobasegroup.com/nsn/5305-01-341-8530>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.295 inches and 0.305 inches

Fastener Length:

Between 0.395 inches and 0.435 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.320 inches and 0.325 inches

Head Height:

Between 0.100 inches and 0.130 inches

Locking Feature:

Strip threads

Point Length:

Between 0.030 inches and 0.050 inches

Point Diameter:

Between 0.320 inches and 0.325 inches

Point Style:

Chamfer dog

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

0.250 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

45.0 rockwell c fastener and 53.0 rockwell c fastener

Point Chamfer Angle:

Between 40.0 degrees and 50.0 degrees

Material:

Plastic polyamide locking feature steel comp 4037 fastener or steel comp 4137 fastener or steel comp 8630 fastener or steel comp 8740 fastener

Surface Treatment:

Cadmium fastener and chromate fastener

Surface Treatment Specification:

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

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0