

View Online at <https://aerobasegroup.com/nsn/5305-00-292-0936>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.500 inches

Fastener Length:

0.500 inches

Head Style:

Hexagon

Head Height:

Between 0.315 inches and 0.341 inches

Width Between Flats:

Between 0.423 inches and 0.438 inches

Point Style:

Cup

Internal Drive Style:

Hexagon

Thread Diameter:

0.438 inches

Width Across Flats:

Between 0.219 inches and 0.220 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

45.0 rockwell c and 53.0 rockwell c

Material:

Steel comp 4037 or steel comp 4137 or steel comp 4140 or steel comp 8630 or steel comp 8740

Material Specification:

66 federal standard all material responses

Surface Treatment:

Cadmium or zinc

Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification 1st treatment response or qq-z-325, type 1, cl 3 federal specification 2nd treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0