## NSN 5305-00-175-9056

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View Online at https://aerobasegroup.com/nsn/5305-00-175-9056

| Thread Class:                                                                          |
|----------------------------------------------------------------------------------------|
| 3a                                                                                     |
| Thread Direction:                                                                      |
| Right-hand                                                                             |
| Thread Length:                                                                         |
| Between 0.609 inches and 0.641 inches                                                  |
| Fastener Length:                                                                       |
| Between 0.609 inches and 0.641 inches                                                  |
| Head Style:                                                                            |
| Flat chamfer                                                                           |
| Head Diameter:                                                                         |
| Between 0.262 inches and 0.270 inches                                                  |
| Head Height:                                                                           |
| Between 0.159 inches and 0.164 inches                                                  |
| Hole Diameter:                                                                         |
| Between 0.044 inches and 0.050 inches                                                  |
| Internal Drive Style:                                                                  |
| Hexagon                                                                                |
| Thread Diameter:                                                                       |
| 0.164 inches                                                                           |
| Width Across Flats:                                                                    |
| Between 0.141 inches and 0.143 inches                                                  |
| Hole Quantity:                                                                         |
| 6                                                                                      |
| Hole Type:                                                                             |
| Drilled                                                                                |
| Thready Qty Per Inch (tpi):                                                            |
| 36                                                                                     |
| Min. Tensile Strength (psi):                                                           |
| 80000 pounds per square inch                                                           |
| Hardness Rating:                                                                       |
| 36.0 rockwell c and 43.0 rockwell c                                                    |
| Minimum Yield Strength:                                                                |
| 30000 pounds per square inch                                                           |
| Hole Configuration Style:                                                              |
| Round                                                                                  |
| Material:                                                                              |
| Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316 |
| Material Specification:                                                                |
| Fed standard 66 federal standard all material responses                                |
| Surface Treatment:                                                                     |
| Cadmium                                                                                |

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## **Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification single treatment response

**Thread Series Designator:** 

Unf

**Specification Data:** 

80205-nas1351 professional/industrial association standard

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0