NSN 5306-01-353-4544

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View Online at https://aerobasegroup.com/nsn/5306-01-353-4544

| Thread Class: |
|--|
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| 0.438 inches |
| Fastener Length: |
| Between 2.111 inches and 2.141 inches |
| Head Style: |
| Dished hexagon |
| Head Height: |
| Between 0.156 inches and 0.171 inches |
| Width Between Flats: |
| Between 0.492 inches and 0.502 inches |
| Grip Diameter: |
| Between 0.311 inches and 0.312 inches |
| Shank Unthreaded Hole Diameter: |
| 0.076 inches first hole and 0.086 inches first hole |
| Thread Diameter: |
| 0.312 inches |
| Grip Length: |
| Between 1.678 inches and 1.698 inches |
| Thready Qty Per Inch (tpi): |
| 24 |
| Min. Tensile Strength (psi): |
| 160000 pounds per square inch |
| Distance From Head Largest Bearing Surface To Shank Hole Center: |
| 1.944 inches first hole |
| Surface Finish: |
| 32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads |
| Color: |
| Green threads |
| Material: |
| Iron alloy 660 |
| Material Specification: |
| Ams 5731 assn standard single material response or ams 5737 assn standard single material response |
| Surface Treatment: |
| Cadmium and chromate |
| Surface Treatment Specification: |
| Qq-p-416, type 2, cl 2 federal specification single treatment response |
| Thread Series Designator: |
| Unjf |

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| Spec | ifi | cation | Data |
|------|-----|--------|------|
|------|-----|--------|------|

80205-nas6305 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0