NSN 5305-01-421-2928

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View Online at https://aerobasegroup.com/nsn/5305-01-421-2928

| Thread Class: |
|----------------------------------------------------------------------------------------------------------------------------------|
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| 0.403 inches |
| Fastener Length: |
| Between 1.200 inches and 1.230 inches |
| Head Style: |
| Flat countersunk |
| Head Diameter: |
| Between 0.464 inches and 0.506 inches |
| Grip Diameter: |
| Between 0.2485 inches and 0.2495 inches |
| Shank Unthreaded Hole Diameter: |
| 0.076 inches first hole and 0.086 inches first hole |
| Internal Drive Style: |
| Torque-set ribbed |
| Thread Diameter: |
| 0.250 inches |
| Grip Length: |
| Between 0.802 inches and 0.822 inches |
| Thready Qty Per Inch (tpi): |
| 28 |
| Min. Tensile Strength (psi): |
| 160000 pounds per square inch |
| Countersink Angle: |
| Between 99.0 degrees and 101.0 degrees |
| Distance From Head Largest Bearing Surface To Shank Hole Center: |
| 1.089 inches first hole and 1.109 inches first hole |
| Material: |
| Iron alloy 660 |
| Material Specification: |
| Ams5731 assn standard single material response or ams5732 assn standard single material response or ams5737 assn standard single |
| material response |
| Surface Treatment: |
| Cadmium and chromate |
| Surface Treatment Specification: |
| Qq-p-416 ty2 cl2 federal specification single treatment response |
| Thread Series Designator: |
| Unjf |

Specification Data:

80205-nas1580 professional/industrial association standard

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0