NSN 5305-00-477-0040

Setscrew - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-477-0040

| Thread Class: |
|---|
| |
| 3a Three d Directions |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| 0.130 inches |
| Fastener Length: |
| 0.250 inches |
| Head Style: |
| Flat chamfer |
| Head Diameter: |
| 0.310 inches |
| Head Height: |
| 0.120 inches |
| Hole Diameter: |
| 0.051 inches |
| Point Length: |
| 0.120 inches |
| Point Diameter: |
| 0.190 inches |
| Point Style: |
| Chamfer dog |
| Internal Drive Style: |
| Slot |
| Thread Diameter: |
| 0.250 inches |
| Hole Quantity: |
| 1 |
| Hole Type: |
| Drilled |
| Thready Qty Per Inch (tpi): |
| 28 |
| Min. Tensile Strength (psi): |
| 160000 pounds per square inch |
| Hole Configuration Style: |
| Round |
| Point Chamfer Angle: |
| 45.0 degrees |
| Material: |
| Steel comp 4130 or steel |
| Material Specification: |
| Ams 6370 assn standard 1st material response or cr-0790, cl d, fscm 06848 mfr ref 2nd material response |

NSN 5305-00-477-0040

Setscrew - Page 2 of 2



Test Data Document:

81349-mil-i-6870 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

| Thread Series | Designator |
|---------------|------------|
| Unf | |
| Shelf Life: | |

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0