## NSN 5305-01-058-8431

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View Online at https://aerobasegroup.com/nsn/5305-01-058-8431

| Thread Class:  |
|--|
| 3a   |
| Thread Direction:  |
| Right-hand   |
| Thread Length:   |
| Between 0.378 inches and 0.428 inches  |
| Fastener Length:   |
| Between 0.826 inches and 0.856 inches  |
| Head Style:  |
| Pan no. 2  |
| Head Diameter:   |
| Between 0.477 inches and 0.492 inches  |
| Head Height:   |
| Between 0.140 inches and 0.150 inches  |
| Grip Diameter:   |
| Between 0.2485 inches and 0.2495 inches  |
| Internal Drive Style:  |
| Offset cruciform (torque set)  |
| Thread Diameter:   |
| 0.250 inches   |
| Grip Length:   |
| Between 0.428 inches and 0.448 inches  |
| Thready Qty Per Inch (tpi):  |
| 28   |
| Min. Tensile Strength (psi):   |
| 160000 pounds per square inch  |
| Hardness Rating:   |
| 36.0 rockwell c and 40.0 rockwell c  |
| Surface Finish:  |
| 32.0 microinches threads   |
| Material:  |
| Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 6150 or steel comp 8735 |
| 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-nas1578 professional/industrial association standard                                   |
| Shelf Life:  |

N/a

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Demilitarization:

No

Fiig:

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