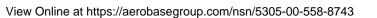
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| Thread Class: |
|--|
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| Between 0.505 inches and 0.572 inches |
| Fastener Length: |
| Between 0.827 inches and 0.874 inches |
| Head Style: |
| Flat countersunk |
| Head Diameter: |
| Between 0.625 inches and 0.635 inches |
| Grip Diameter: |
| Between 0.3108 inches and 0.3117 inches |
| Internal Drive Style: |
| Hexagon |
| Thread Diameter: |
| 0.312 inches |
| Grip Length: |
| Between 0.302 inches and 0.322 inches |
| Width Across Flats: |
| Between 0.188 inches and 0.190 inches |
| Thready Qty Per Inch (tpi): |
| 24 |
| Min. Tensile Strength (psi): |
| 160000 pounds per square inch |
| Hardness Rating: |
| 36.0 rockwell c and 40.0 rockwell c |
| Countersink Angle: |
| Between 99.0 degrees and 101.0 degrees |
| Surface Finish: |
| 32.0 microinches grip |
| Material: |
| Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 |
| Material Specification: |
| Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military |
| specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material |
| |
| Surface Treatment: |
| Cadmium and chromate |
| Surface Treatment Specification: |
| Qq-p-416, type 2, cl 3 federal specification all treatment responses |

Thread Series Designator:

Unf

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Specification Data:

80205-nas335 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.