## NSN 5305-01-609-7816

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View Online at https://aerobasegroup.com/nsn/5305-01-609-7816

| Thread Class:   |
|---|
| 3a  |
| Thread Direction:   |
| Right-hand  |
| Thread Length:  |
| 0.971 inches  |
| Fastener Length:  |
| Between 1.063 inches and 1.125 inches                                 |
| Head Style:   |
| Flat countersunk  |
| Head Diameter:  |
| Between 0.617 inches and 0.635 inches                                 |
| Head Height:  |
| 0.133 inches  |
| Internal Drive Style:   |
| Torque set  |
| End Application:  |
| V-22  |
| Thread Diameter:  |
| 0.3125 inches   |
| Thready Qty Per Inch (tpi):   |
| 24  |
| Min. Tensile Strength (psi):  |
| 160000 pounds per square inch   |
| Countersink Angle:  |
| Between 99.0 degrees and 101.0 degrees                                |
| Product Name:   |
| Screw, machine-flat 100deg head full thread, offset cruciform         |
| Screw Material:   |
| Stainless steel   |
| Screw Material Specification:   |
| Cres a286 per ams5737 national specification single material response |
| Screw Surface Treatment:  |
| Passivate   |
| Screw Surface Treatment Specification:                                |
| Qq-p-35 federal specification single treatment response               |
| Bearing Surface Of Head Surface Finish:                               |
| 32.0 microinches  |
| Thread Surface Finish:  |
| 32.0 microinches  |
| Thread Series Designator:   |
| Unjf  |

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|  | Spec | cific | ation | Data |
|--|------|-------|-------|------|
|--|------|-------|-------|------|

80205-nas1102 professional/industrial association standard

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A500d0