## NSN 5305-01-524-1528

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-524-1528

| Thread Class:  |
|--|
| 3a   |
| Thread Direction:  |
| Right-hand   |
| Thread Length:   |
| 0.424 inches   |
| Fastener Length:   |
| 1.257 inches   |
| Head Style:  |
| Round extended washer  |
| Head Diameter:   |
| 0.437 inches   |
| Head Height:   |
| 0.101 inches   |
| Extended Washer Diameter:  |
| 0.500 inches   |
| Extended Washer Thickness:   |
| 0.030 inches   |
| Grip Diameter:   |
| 0.249 inches   |
| Internal Drive Style:  |
| Cruciform ribbed   |
| End Application:   |
| Support of pre-provisioning items for which navicp phil acts as poe (e-nsn isil)                       |
| Thread Diameter:   |
| 0.250 inches   |
| Grip Length:   |
| 0.625 inches   |
| Thready Qty Per Inch (tpi):  |
| 28   |
| Min. Tensile Strength (psi):   |
| 3700 pounds per square inch  |
| Criticality Code Justification:  |
| Agav   |
| Product Name:  |
| Screw, washer head, close tolerance, long thread, 95 ksi fsu   |
| Material:  |
| Steel comp 4340  |
| Material Specification:  |
| Ams6415 assn standard 1st material response or mil-s-6049 military specification 2nd material response |
| Surface Treatment:   |

Cadmium

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| Surface | <b>Treatment</b> | Specification: |
|---------|------------------|----------------|
|---------|------------------|----------------|

Qq-p-416, type 2, class2 federal specification single treatment response

**Thread Series Designator:** 

Unjf

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6049 spec.