

View Online at <https://aerobasegroup.com/nsn/5306-01-542-1613>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.666 inches

**Fastener Length:**

Between 3.776 inches and 3.806 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.375 inches and 0.390 inches

**Width Between Flats:**

Between 1.052 inches and 1.065 inches

**Hole Diameter:**

Between 0.070 inches and 0.080 inches

**Grip Diameter:**

Between 0.748 inches and 0.749 inches

**End Application:**

End item nsn: 1427-01-532-0256 canister assembly, guided missile, and launching assembly; patriot pac3

**Thread Diameter:**

0.750 inches

**Grip Length:**

Between 3.115 inches and 3.135 inches

**Hole Quantity:**

3

**Hole Type:**

Drilled

**Thready Qty Per Inch (tpi):**

16

**Hole Configuration Style:**

Hexagon flats

**Material:**

Steel comp 4140 or steel comp 4340 or steel comp 8740

**Material Specification:**

Ams6349 assn standard 1st material response or ams6484 assn standard 2nd material response or ams6415 assn standard 2nd material response or ams6322 assn standard 3rd material response or mil-s-6049 military specification 3rd material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 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.