

View Online at <https://aerobasegroup.com/nsn/5306-01-589-2418>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.720 inches and 0.770 inches

**Fastener Length:**

Between 0.720 inches and 0.770 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.274 inches and 0.298 inches

**Width Between Flats:**

Between 0.491 inches and 0.500 inches

**Shoulder Diameter:**

0.666 inches and 0.706 inches

**End Application:**

3825-01-577-2713 distributor, water, tank type

**Thread Diameter:**

0.313 inches

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

18

**Min. Tensile Strength (psi):**

120000 pounds per square inch

**Shoulder Shape:**

Round

**Product Name:**

Case hardened zinc flange bolt

**Material:**

Steel

**Surface Treatment:**

Zinc

**Surface Treatment Specification:**

Astm f1941, fe/zn 3a assn standard single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0