

View Online at <https://aerobasegroup.com/nsn/5306-00-491-7850>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.917 inches and 0.977 inches

**Fastener Length:**

Between 2.120 inches and 2.150 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.296 inches and 0.328 inches

**Width Between Flats:**

Between 0.865 inches and 0.876 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.151 inches first hole

**Thread Diameter:**

0.562 inches

**Grip Length:**

Between 1.173 inches and 1.203 inches

**Features Provided:**

Finished head

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

18

**Hardness Rating:**

248.0 brinell standard and 341.0 brinell standard

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.834 inches first hole and 1.854 inches first hole

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5732 assn standard 1st material response or ams 5737 assn standard 1st material response or ams 5733 assn standard 2nd material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification all treatment responses

**Thread Series Designator:**

Unf

**Specification Data:**

80205-nas1009 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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