

View Online at <https://aerobasegroup.com/nsn/5305-01-596-0518>

**Thread Direction:**

Right-hand

**Thread Length:**

24.7 millimeters

**Fastener Length:**

30.0 millimeters

**Head Style:**

Hexagon extended washer

**Head Height:**

13.7 millimeters

**Width Between Flats:**

Between 14.7 millimeters and 15.0 millimeters

**Extended Washer Diameter:**

Between 23.3 millimeters and 24.8 millimeters

**Extended Washer Thickness:**

1.8 millimeters

**End Application:**

6115-01-561-7788 generator set, diesel engine

**Thread Diameter:**

12.0 millimeters

**Thread Pitch In Millimeters:**

1.8

**External Thread Tolerance Class:**

6h

**Product Name:**

Screw, hexagon, flange

**Material:**

Steel property class 8.8

**Material Specification:**

Saej1199, class 8.8 assn standard single material response

**Surface Treatment:**

Zinc

**Surface Treatment Specification:**

Astm f1941m, zinc nickel alloy fe/zn-ni, type 5f assn standard single treatment response

**Thread Series Designator:**

M

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0