



***TSI*PLASTICS, INC.**

Pat McCready
President

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Company Overview

- **3rd generation company established in 1959**
- **AS9100 certified**
- **Continuous Improvement**
- **Aerospace Customers Worldwide**
- **Materials engineering**
- **Contract supplier / Value Added Assembly**
- **Non metallic parts & assemblies**
- **Injection/Compression Molding**
- **CNC Milling and turning**
- **Rotational molding, thermoforming**



Customers

Raytheon



HUGHES



BAE SYSTEMS



NORTHROP GRUMMAN

Honeywell

**Rockwell
Collins**



AEROJET

SEA Accelerating Supply Chain Performance

Measurable Results

Results	October 2008	October 2009	Percent change
On-time Delivery	95%	98.3%	3.3%
Lead Time	6 Weeks	3 Weeks	50%
Internal Quality	20,000 DPPM	5,500 DPPM	73%
Customer Quality	1250 DPPM	560 DPPM	65%



Accelerating Supply Chain Performance

Improvement Journey

Results Improvements	How We Did It
On-Time Delivery	<ul style="list-style-type: none">•Detailed work instructions•Cross training•Smaller shipments more often
Lead Time	<ul style="list-style-type: none">•SMED Kaizen – reduced set up time•One piece flow production system•Smaller lots / customer reduced inventory
Quality	<ul style="list-style-type: none">•Value Stream Mapping•Kaizen events•Customers gets quality parts every time







Thank you

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pat@tsiplastics.com

763-784-0240



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